Claims:

- A process for the preparation of substituted halogenated anilines from substi-1. tuted halogenated 1-chlorobenzenes which comprises
 - reacting a substituted halogenated 1-chlorobenzene selectively with an imine in the presence of a transition metal catalyst complex and a base to form an N-aryl imine; and
 - b) hydrolyzing the N-aryl imine; and
 - isolating the substituted halogenated aniline. c)

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2. The process of claim 1 wherein the substituted halogenated 1-chlorobenzenes has the structure

15 wherein

> R^1 is halogen, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₁-C₆ alkoxy, C₃-C₆ cycloalkyl,

> > C₃-C₆ cycloalkyl C₁-C₆alkyl or aryl;

is fluorine or chlorine; Hal

is 1 or 2; and m

is 1 or 2. 20

3. The process of claim 2 wherein the imine has the structure

$$HN = \begin{cases} R^2 \\ R^3 \end{cases}$$

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wherein

 R^2 , R^3 are aryl.

- The process of claims 2 or 3, wherein 4.
- R^1 is halogen or C₁-C₆-alkyl; 30

is 1: m

is 1 or 2. n

- The process of claims 2 to 4, wherein the substituted halogenated 1-5. chlorobenzenes is 1-chloro-3,5-difluorobenzene.
- 6. The process of claims 2 to 4, wherein the substituted halogenated 1chlorobenzenes is 1,3,5-trichlorobenzene.

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- 7. The process of claims 2 to 4, wherein the substituted halogenated 1-chlorobenzenes is 2,6-dichlorotoluene.
- 8. The process of claims 1 to 7, wherein the base is an alkoxide salt.

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- 9. The process of claim 8 wherein the alkoxide salt is sodium tert-butoxide.
- 10. The process of claims 1 to 9, wherein the transition metal catalyst complex is a platinum, palladium or nickel complex.
- 11. The process of claim 10, wherein the transition metal catalyst complex comprises a chelating ligand.
- 12. The process of claim 11, wherein the chelating ligand is a alkyl or aryl derivative of a phosphine or bisphosphine.
 - 13. The process of claim 11, wherein the transition metal catalyst complex is selected from Pd₂(dba)₃/dppf or Pd₂(dba)₃/dppb.
- 20 14. The process of claim 13, wherein the transition metal catalyst complex is $Pd_2(dba)_3/dppf$.
 - 15: The process of claim 13, wherein the transition metal catalyst complex is Pd₂(dba)₃/dppb.